



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: 16 August 2005 Name: C. Noel Kaman, Reg. No. 51,857 Signature: C. Noel Kaman

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Botstein et al.

Appln. No.: 09/944,896

Filed: August 31, 2001

For: SECRETED AND TRANSMEMBRANE  
POLYPEPTIDES AND NUCLEIC ACIDS  
ENCODING THE SAME

Examiner: O'Hara E.B.

Art Unit: 1646

Attorney Docket No: 10466-138 (P2548P1C19)

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Amendment  
☒ Return Receipt Postcard

## Fee calculation:

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

## Fee payment:

- ☒ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

16 August 2005  
Date

C. Noel Kaman  
C. Noel Kaman (Reg. No. 51,857)

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
Alexandra, VA 22313-1450  
on 16 August 2005

Date of Deposit

C. Noel Kaman, Reg. No. 51,857

Name of applicant, assignee or  
Registered Representative

*C. Noel Kaman*

Signature

*16 August 2005*

Date of Signature

Our Case No. 10466-138  
P2548P1C19

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Botstein et al.

Serial No. 09/944,896

Filing Date: 8/31/2001

For SECRETED AND  
TRANSMEMBRANE  
POLYPEPTIDES AND NUCLEIC  
ACIDS ENCODING THE SAME

Examiner O'Hara

Group Art Unit No. 1646

## AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action mailed May 16, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are set forth in the listing of the claims, which begins on page 2 of this paper.

**Remarks / Arguments** begin on page 3 of this paper.